

IN THE ABSTRACT

In accordance with 37 CFR § 1.72 please delete the Abstract and replace therefor with the following replacement Abstract:

An X-ray exam system includes an x-ray source, a detector positioned to receive x-rays transmitted from the x-ray source, a patient table positioned so that the x-ray source emits x-rays towards a patient thereon, a video monitor for displaying images while performing an exam, and a voice activated control system coupled to the x-ray source, the detector, and the video monitor. The voice activated control system configured to control playback imaging sequencing based on a voice command to facilitate analysis of a plurality of acquired images. The control system includes an audio microphone configured to be positioned for receiving audio input from an operator, and an audio signal processor coupled to the microphone for processing amplified audio signals from the amplifier. The processing includes at least one of word and phrase recognition.